

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
1301 W. Grand Ave., Artesia, NM 88203  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

**S** OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-015-34745
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 648-74
7. Lease Name or Unit Agreement Name: OXY Senita State
8. Well Number 1
9. OGRID Number 192463
10. Pool name or Wildcat Undsq. Millman Morrow, South
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3553'
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other _____
2. Name of Operator OXY USA WTP Limited Partnership
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250
4. Well Location Unit Letter <u>E</u> : <u>1540</u> feet from the <u>north</u> line and <u>1070</u> feet from the <u>west</u> line Section <u>4</u> Township <u>19S</u> Range <u>28E</u> NMPM County <u>Eddy</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3553'
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

**NOTICE OF INTENTION TO:**

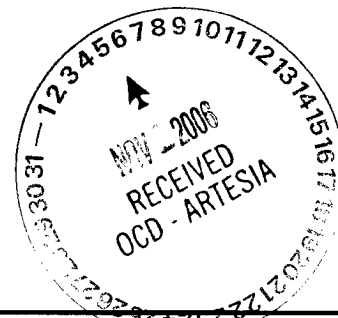
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐  
OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☒  
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Attachment



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE David Stewart TITLE Sr. Regulatory Analyst DATE 11/2/06

Type or print name David Stewart

E-mail address: david\_stewart@oxy.com  
Telephone No. 432-685-5717

**For State Use Only** **FOR RECORDS ONLY**

**NOV 06 2006**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval, if any:

## OXY SENITA STATE #1

### Date: 10/03/2006

DRLG F/ 3078 TO 3361

SURVEY

SERVICE RIG

DRLG F/ 3361 TO 3586

SURVEY

DRLG F/ 3586 TO 3839

### Date: 10/04/2006

DRLG F/ 3839 TO 4031

SURVEY

DRLG F/ 4031 TO 4384

### Date: 10/05/2006

DRLG F/ 4384 TO 4512

SURVEY

DRLG F/ 4612 TO 4818

### Date: 10/06/2006

DRLG F/ 4818 TO 4959

SERVICE RIG

DRLG F/ 4959 TO 5023

SURVEY

DRLG F/ 5023 TO 5415

### Date: 10/07/2006

DRILL FROM 5,415' TO 5,500'

WLS @ 5,451' = 2.25 DEG. & SERVICE RIG

DRILL FROM 5,500' TO 5,508' - BIT TORQUEING UP

DROP TOTCO @ 5,483' = 2.25 DEG. & TOH FOR BIT

TIH W/ BIT # 4 TO 5,420'

WASH & REAM 88' TO BOTTOM FROM 5,420' TO 5,508'

DRILL FROM 5,508' TO 5,690'

WLS @ 5,641' = 2.50 DEG.

DRILL FROM 5,690' TO 5,735'

### Date: 10/08/2006

DRILL FROM 5,735' TO 5,849'

WLS @ 5,800' = 2.25 DEG. & SERVICE RIG

DRILL FROM 5,849' TO 6,074'

WLS @ 6,025' = 2.25 DEG.

DRILL FROM 6,074' TO 6,183'

### Date: 10/09/2006

DRILL FROM 6,183' TO 6,298'

WLS @ 6,249' = 2.00 DEG. & SERVICE RIG

DRILL FROM 6,298' TO 6,522'

WLS @ 6,473' = 2.00 DEG.

DRILL FROM 6,522' TO 6,594'

### Date: 10/10/2006

DRILL FROM 6,594' TO 6,746'

SERVICE RIG

DRILL FROM 6,746' TO 6,842'

WLS @ 6,793' = 2.25 DEG.

DRILL FROM 6,842' TO 7,016'

### Date: 10/11/2006

DRILL FROM 7,016' TO 7,153'

WLS @ 7,104' = 1.75 DEG. & SERVICE RIG

DRILL FROM 7,153' TO 7,463'

WLS @ 7,414' = 1.50 DEG.

DRILL FROM 7,463' TO 7,480'

### Date: 10/12/2006

DRILL FROM 7,480' TO 7,525' - BIT TORQUEING UP

TOH FOR BIT

TIH W/ BIT # 5 TO 7,476'

WASH 49' TO BOTTOM FROM 7,476' TO 7,525'

DRILL FROM 7,525' TO 7,770'

WLS @ 7,721' = 1.25 DEG.

DRILL FROM 7,770' TO 7,828'

**Date: 10/13/2006**

DRILL FROM 7,828' TO 8,019'

SERVICE RIG

DRILL FROM 8,019' TO 8,081'

WLS @ 8,032' = 0.50 DEG.

DRILL FROM 8,081' TO 8,297'

**Date: 10/14/2006**

DRILL FROM 8,297' TO 8,331'

SERVICE RIG

DRILL FROM 8,331' TO 8,424'

WLS @ 8,375' = 0.25 DEG.

DRILL FROM 8,424' TO 8,485'

INSTALL ROTATING HEAD RUBBER

DRILL FROM 8,485' TO 8,667'

**Date: 10/15/2006**

DRILL FROM 8,667' TO 8,825'

WLS @ 8,808' = 0.50 DEG.

DRILL FROM 8,825' TO 9,038'

**Date: 10/16/2006**

DRILL FROM 9,038' TO 9,071'

SERVICE RIG

DRILL FROM 9,071' TO 9,319'

WLS @ 9,270' = 1.75 DEG.

DRILL FROM 9,319' TO 9,521' - STARTED LOOSING 40 BBLS. / HR. FLUID AT 9,392' TO 9,414' - MIXED LCM SWEEPS - FLUID LOSSES ARE DOWN TO 24 BBLS. / HR.

**Date: 10/17/2006**

DRILL FROM 9,521' TO 9,629' - RETURNED TO STEEL PITS & STARTED MUD UP AT 9,576' - MUDDING UP AT 9,627'

SERVICE RIG

DRILL FROM 9,629' TO 9,689'

WLS @ 9,640' = 1.00 DEG.

DRILL FROM 9,689' TO 9,814' - FLUID LOSS IS 3 BBLS. / HR. SINCE MUDDING UP

**Date: 10/18/2006**

DRILL FROM 9,814' TO 9,853'

DROP TOTCO @ 9,853' = 1.25 DEG. & TOH FOR BIT - TRIP CHECK DC'S & BHA - FOUND 2 CRACKED BOXES ON DC'S - LD SAME

TIH W/ BIT # 6 & BHA

CUT DRILLING LINE

CONTINUE TIH W/ BIT # 6

DRILL FROM 9,853' TO 9,915'

**Date: 10/19/2006**

DRILL FROM 9,915' TO 9,971'

SERVICE RIG

DRILL FROM 9,971' TO 10,210'

**Date: 10/20/2006**

DRILL FROM 10,210' TO 10,251'

WLS @ 10,202' = 1.25 DEG. & SERVICE RIG

DRILL FROM 10,251' TO 10,375'

WLS @ 10,326' = 1.00 DEG.

DRILL FROM 10,375' TO 10,407'

**Date: 10/21/2006**

DRILL FROM 10,407' TO 10,469'

SERVICE RIG

DRILL FROM 10,469' TO 10,599'

**Date: 10/22/2006**

DRILL FROM 10,599' TO 10,626'

SERVICE RIG

DRILL FROM 10,626' TO 10,799'

**Date: 10/23/2006**

DRLG 8 3/4" HOLE

SERV RIG

WLS 1\* @ 10,798'

DRLG 8 3/4" HOLE TO 10978'

**Date: 10/24/2006**

DRLG 8 3/4" HOLE TO 11121'

**Date: 10/25/2006**

DRLG 8 3/4" HOLE TO 11202'

**Date: 10/26/2006**

DRLG 8 3/4" HOLE TD @ 11,220' @ 11 AM CST 10-25-06

CIRC FOR LOGS, DROP TOTCO

TOH SLM=11217.63'

RU BAKER ATLAS LOG, LOGGER TD 11,217'

**Date: 10/27/2006**

FINISH LOG, RD LOGGER, TIH, CIRC

RU LD MACHINE HELD SAFETY MEETING TOH LD DP & DC'S

RU CSG CREW HELD SAFETY MEETING RUN 5 1/2" CSG

**Date: 10/28/2006**

FINISH RUN 5 1/2" 17# P-110 CSG & SET @ 11,220', DV TOOL @ 8010'

RU HOWCO & CIRC, HELD SAFETY MEETING

CMT 1ST STAGE W/ 250sx IFC W/ HR-7 FOLLOWED BY 325sx H W/ CFR-3 + GILSONITE + HALAD-344 + HR-7 + SALT, DISPLACE W/ FW, DID NOT BUMP PLUG

DROP DV OPENING TOOL, OPEN DV, CIRC 6 HRS, HELD SAFETY MEETING, DID NOT CIRC CMT FROM 1ST STAGE

CMT 2ND STAGE W/ 600sx ifc W/ HR-7 FOLLOWED BY 100sx H NEAT, DIPLACE W/ FW, BUMP PLUG & CLOSE DV TOOL, DID NOT CIRC CMT, WAS TO HAVE JUST 500' OVERLAP NO CIRC

ND BOP SET SLIPS INSTALL WELL HEAD & TEST SET OUT BOP

JET & CLEAN PITS

**Date: 10/29/2006**

JET & CLEAN PITS - RELEASED MCVAY RIG # 8 @ 7:00 AM (CDT) 10/28/2006